

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Akio MOROZUMI et al.

Application No.: Unassigned

Filed: December 28, 2005

For: MULTIPURPOSE SEMICONDUCTOR  
INTEGRATED CIRCUIT DEVICE

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) IAP20 Rec'd PCT/PTO 28 DEC 2005  
) Group Art Unit:  
)  
) Examiner:  
)  
) Confirmation No.:  
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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the International Search Report and International Preliminary Examination Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date December 28, 2005

By:



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Substitute for form 1449A/PTO &amp; 1449B/PTO

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number

Unassigned

10/562553

Filing Date

December 28, 2005

First Named Inventor

Akio MOROZUMI et al.

Examiner Name

Attorney Docket Number

032865-027

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,628,325	B1	Steinberg et al. (corresponding to JP 2003-518785 cited below)	09-30-2003
	2003/0061408	A1	Ayaki (corresponding to JP 2003-099207 cited below)	03-27-2003

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	International Search Report	International Preliminary Examination Report	Abstract	Specification With English	Cited in
	*00/01138	A2	WO (corresponding to JP 2003-518785 cited below)	01-06-2000			X	X			
	*2003-518785	A	Japan	06-10-2003			X	X			
	*2003-092787	A	Japan	03-28-2003			X	X	X		
	*2003-099207	A	Japan	04-04-2003			X	X	X		
	*2003-108539	A	Japan	04-11-2003			X	X	X		
	*2002-328853	A	Japan	11-15-2002					X	X	

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	*Form PCT/ISA/210 (International Search Report) dated September 7, 2004.
	*Form PCT/IPEA/409 (International Preliminary Examination Report) dated June 30, 2005.

\*Copy attached.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
Form Letters1